NOAA SHIP PISCES TowCam MetaData Information
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SHAMS Cruise, September 2010

Two (2) cameras have been set up for this cruise. All cameras have been synched to GMT time and the AA lithium batteries replaced.

SN6004 = F-stop 5.3
SN6003 = F-stop 4.2

For each TowCam lowering several types of files are produced and each is stored in a separate folder (directory).

Each folder has a **"SHAMS-pctXX"** prefix.

The data for each lowering are stored in a folder called: **"SHAMS-pct01"**, where '-pct01' refers to the lowering number (pct = 'Pisces Camera Tow')

Within that folder are sub-folders or files for each data type.

SHAMS-pct01-CTD-data (contains all CTD data from the SBE-25 CTD on TowCam).
SHAMS-pct01-processed-images (contains processed images that have been corrected to GMT time and the file name of each image is date/time stamped).
SHAMS-pct01-raw-images (the raw images for each lowering)

For the CTD data, all raw and processed data are provided in the CTD-data directory.

The files that are most useful for science are the **'.txt'** files. There are three '.txt' files:
SHAMS-pct01_ctd.txt (Contains all the CTD data for the lowering at 1 Hz update rate).
SHAMS-pct01_flash.txt (Contains the CTD data for each photograph).